AMENDMENTS TO THE CLAIMS:

Please cancel claims 49 and 50 and rewrite claim 51 in independent form as set forth in the following listing of claims. This listing of claims will replace all prior versions and listings of claims in the application:

45.   (Original) A method of providing an interactive display on a display device in a network that controls a remote device in the network, the method comprising:

selecting a display object on a device display in the network;

generating, at the display device, a request associated with the selected display object;

initializing, at the display device, a communications manager that monitors communications with the remote device;

sending the request to the remote device in the network so that a corresponding remote method is invoked;

receiving, at the display device, a reply from the remote device when the communication manager fails to detect communications errors; and

displaying an interactive graphical interface on the display device when the received reply corresponds to the selected display object.

46.   (Original) The method of claim 45, further comprising:

analyzing the received reply to determine whether the reply corresponds to the selected display object.

47.   (Original) The method of claim 45, further comprising:

adding time to a timer of the communications manager when the remote device requests additional time for sending the reply.

48.   (Original) The method of claim 45, wherein monitoring communications with the remote device comprises:

setting a countdown timer to a predetermined value;

resetting the countdown timer to the predetermined value when the countdown timer expires;

monitoring a number of times the countdown timer expires before the reply is received from the remote device; and

terminating communications with the remote device when the number of times the countdown timer expires reaches a predetermined limit.

49-50. (Canceled).

51. (Currently Amended) ~~The~~ A method ~~of claim 50~~, of providing an interactive display associated with a remote device in a network and based on a selected display object on a display device in the network, the method comprising:

initializing a communications manager of the display device;

sending a request from the controller to the remote device;

processing the request at the remote device so that an associated method is invoked;

returning a reply to the display device based on the invoked method when the communications manager maintains a network connection with the remote device;

displaying, on the display device, a graphical interface associated with the returned reply; and

analyzing the returned reply to determine whether the reply corresponds to the selected display object;

wherein maintaining a network connection further comprises:

setting a countdown timer of the communications manager to a predetermined value;

~~resetting the countdown timer to the predetermined value~~ when the countdown timer expires;

adding additional time to the countdown timer when the remote device requests additional time for sending the reply; and

monitoring a number of times the countdown timer expires before the reply is received from the remote device.

52.   (Original) A computer readable medium including instructions for directing a display device in a network to perform a method of providing an interactive graphical display based on a selected display object, said instructions comprising:

a module for generating a request associated with the selected display object;

a module for initializing a communication manager so that communication errors are detected;

a module for sending the generated request to a remote device in the network;

a module for receiving a reply from the remote device when no communication errors are detected; and

a module for displaying the interactive graphical display when the reply corresponds to the selected display object.

53.   (Original) The computer readable medium instructions of claim 52, further comprising:

a module for analyzing the received reply to determine whether the reply corresponds to the selected display object.

54.   (Original) The computer readable medium instructions of claim 52, further

comprising:

a module for setting a countdown timer to a predetermined value;

a module for resetting the countdown timer to the predetermined value when the

countdown timer expires;

a module for monitoring a number of times the countdown time expires before

the reply is received from the remote device; and

a module for terminating communications with the remote device when the

number of times the countdown timer expires meets a predetermined limit.